IAP15 Rec'd PCT/PTO FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005) L9289.06164 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/584,495 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/019015 December 20, 2004 **December 26, 2003** TITLE OF INVENTION WIRELESS TRANSMISSION APPARATUS AND WIRELESS TRANSMISSION METHOD APPLICANT(S) FOR DO/EO/US Rahul MALIK, Pek Yew TAN Daichi IMAMURA and Katsuyoshi NAKA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1.  $\boxtimes$ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8.  $\Box$ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment.

PCTUS1/REV07

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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A SECOND or SUBSEQUENT preliminary amendment.

A power of attorney and/or change of address letter.

A substitute specification.

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PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/584,495 PCT/JP2004/019015 L9289.06164 23. Other items or information: Cover Letter **CALCULATIONS PTO USE** The following fees have been submitted: \$300 \$0.00 25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$0.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 \$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$0.00 as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the \$400 \$500 TOTAL OF 24, 25 and 26 = \$0.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE Total Sheets Extra Sheets fraction thereof (round up to a whole /50 = - 100 = 0 0 \$250.00 \$0.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or \$ declaration after the date of commencement of the national stage (37 CFR 1.492(h)). RATE CLAIMS NUMBER FILED NUMBER EXTRA Total claims - 20 = X \$50.00 \$0.00 0 - 3= 0 \$200.00 \$0.00 Independent claims х MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$ \$0.00 TOTAL OF ABOVE CALCULATIONS = \$0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$0.00 SUBTOTAL = \$0.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$0.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** LANDGRA 00000042 10584495 \$130.00

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Amount to be

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b.		Please charge my Deposit Ac A duplicate copy of this sheet		in the a	mount of \$	to cover the above fees.	
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:							
James E. Ledbetter STEVENS, DAVIS, MILLER & MOSHER, LLP 1615 L. Street, NW, Suite 850 Washington, DC 20036					James E. Ledbetter NAME		
					28,732 REGISTRATION NUMBER July 11, 2006		
					DATE		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors:

Rahul MALIK, et al.

Application No.:

10/584,495

Filed:

June 22, 2006

For:

WIRELESS TRANSMISSION APPARATUS AND WIRELESS

TRANSMISSION METHOD

## COVER LETTER

Assistant Commissioner of Patents Washington, DC 20231

Sir:

Pursuant to MPEP 602, this cover letter accompanies the attached Declaration for Patent Application in the above-captioned application. The attached Declaration identifies the title which was on the specification as filed. This cover letter accurately identifies the application for which the attached Declaration was intended as application number 10/584,495.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,

Date: July 11, 2006

James E. Ledbetter

Registration No. 28,732

JEL/ejw

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